03-13-00

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UTILITY
PATENT APPLICATION
TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	TI-29503
First Named Inventor or Application Identifier	Timothy Schmidl
Title	System And Method Of Communication Using Transmit Antenna Diversity Based Upon Uplink Measurements For The TDD Mode Of WCDMA
Express Mail Label No.	EL360240032US

APPLICATION ELEMENTS
See MPEP Chapter 600 concerning utility patent application contents

1. [X] *Fee Transmittal Form (e.g., PTO/SB/17)*
   (Submit an original, and a duplicate for fee processing)

2. [X] Specification   *[Total Pages* **28** *]*
   (preferred arrangement set forth below)
   - Descriptive title of the Invention
   - Cross References to Related Applications
   - Statement Regarding Fed sponsored R&D
   - Reference to Microfiche Appendix
   - Background of the Invention
   - Brief Summary of the Invention
   - Brief Description of the Drawings *(if filed)*
   - Detailed Description
   - Claim(s)
   - Abstract of the Disclosure

3. [X] Drawing(s) *(35 USC d113)*   *[Total Sheets* **7** *]*

4. Oath or Declaration   *[Total Pages* **1** *]*
   a. [X] Newly Executed (original or copy)
   b. [ ] Copy from a prior application (37 CFR §1.63(d))
      (for continuation/divisional with Box 17 completed)
      [Note Box 5 below]
   i. [ ] DELETION OF INVENTOR(S)
      Signed statement attached deleting inventor(s)
      named in the prior application,
      see 37 CFR §1.63(d)(2) and 1.33(b).

5. [ ] Incorporation By Reference *(useable if Box 4b is checked)*
   The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO:
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. [ ] Microfiche Computer Program *(Appendix)*

7. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
   a. [ ] Computer Readable Copy
   b. [ ] Paper Copy (identical to computer copy)
   c. [ ] Statement verifying identical of above copies

ACCOMPANYING APPLICATION PARTS

8. [X] Assignment Papers (cover sheet & Documents(s))

9. [ ] 37 CFR §3.73(b) Statement *(when there is an assignee)*   [X] Power of Attorney

10. [ ] English Translation Document *(if applicable)*

11. [X] Information Disclosure Statement (IDS)/PTO-1449   [X] Copies of IDS Citations

12. [X] Preliminary Amendment

13. [X] Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*

14. [ ] *Small Entity Statement(s) (PTO/SB/09-12)*   [ ] Statement filed in prior application Status still proper and desired

15. [ ] Certified Copy of Priority Document(s) *if foreign priority is claimed)*

16. [ ] Other:

A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.

17. If a CONTINUING APPLICATION, *check appropriate box and supply the requisite information below and in a preliminary amendment:*

[ ] Continuation   [ ] Divisional   [ ] Continuation-in-part (CIP)   of prior application No: ____ / ____ .

Prior application information: **Examiner** _____   *Group / Art Unit:* _____

18. CORRESPONDENCE ADDRESS

[ ] Customer Number or Bar Code Label   *(Insert Customer No. or Attach bar code label here)*   or [ ] Correspondence address below

NAME	Dwight N. Holmbo Texas Instruments Incorporated
ADDRESS	Mail Station 3999 P.O. Box 655474

CITY	Dallas	*STATE*	Tx	*ZIP CODE*	75265
COUNTRY	U.S.A.	*TELEPHONE*	(972) 917-5285	*FAX*	(972) 917-4418

Name (Print/Type)	Dwight N. Holmbo	Registration No. (Attorney/Agent)	36,410
Signature	*Dwight N. Holmbo*	Date	3-10-00

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

Complete If Known	
Application Number	N/A
Filing Date	3/10/00
First Named Inventor	Timothy Schmidl
Examiner Name	N/A
Group / Art Unit	N/A
Attorney Docket No.	TI-29503

TOTAL AMOUNT OF PAYMENT ($) 1,758.00

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge to the following Deposit Account,

Deposit Account Number: **20-0668**

Deposit Account Name: **Texas Instruments Incorporated**

☒ Charge any additional fee required or credit any overpayment

☐ Charge all indicated fees and any additional fee required or credit any overpayment

2. ☐ **Payment Enclosed:**

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee ($)	Small Fee Code	Entity Fee ($)	Fee Description	Fee Paid
101	760	201	380	Utility filing fee	$690
106	310	206	155	Design filing fee	$
107	480	207	240	Plant filing fee	$
108	760	208	380	Reissue filing fee	$
114	150	214	75	Provisional filing fee	$

SUBTOTAL (1) ($)690.00

2. EXTRA CLAIM FEES

	Extra Claims		Fee from below	Fee Paid
Total Claims	62 -20**=	42	x 18 =	756
Independent Claims	7 -3** =	4	x 78 =	312
Multiple Dependent			260 =	0

**or number previously paid, if greater; For Reissue, see below

Large Fee Code	Entity Fee ($)	Small Fee Code	Entity Fee ($)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent Claims in excess of 3
104	260	204	130	Multiple dependent claims in excess of 3
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($)1068

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee ($)	Small Fee Code	Entity Fee ($)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension of time within second month	
117	950	217	475	Extension of time within third month	
118	1,510	218	755	Extension of time within fourth month	
128	2,060	228	1,030	Extension of time within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a pubic use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	660	Petition to revive - unintentional	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per properly (time number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Dwight N. Holmbo	Reg. Number	36,410
Signature	Dwight N. Holmbo Date 3-10-00	Deposit Account User ID	N/A